Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Application or Bocket Number Substitute for Form PTO-87.5 627427 CLAIMS AS FILED - PART I OTHER THAN (Column 1) SMALL ENTITY OR (Column 2) SMALL ENTITY NUMBER FILED FOR NUMBER EXTRA RATE FEE RATE BASIC FEE (37 CFR 1.16(a)) ·FEE OR **TOTAL CLAIMS** (37 CFR 1.16(c)) minus 20 = OR INDEPENDENT CLAIMS (37 CFR 1.16(b)) minus 3 = X S ÖR MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) OR * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN . (Column 2) OR (Column 1) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS REMAINING PRESENT NUMBER RATE ADDI-RATE ENT ADDI-**AFTER PREVIOUSLY** EXTRA TIONAL TIONAL MENDMENT PAID FOR FEE FEE Total (37 CFR 1.16(c)) ENDM Minus 29 X \$ OR Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR. ADD'L FEF (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST EMAINING PRESENT NUMBER RATE ADDI-RATE ENT ADDI-AFTER **PREVIOUSLY** FXTRA TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Total (37 CFR 1.16(c)) Minus ENDM 29 OR Minus 2: - = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING PRESENT NUMBER RATE ADDI-RATE ADDI-**AFTER PREVIOUSLY EXTRA** TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Total (37 CFR 1.16(c)) END X \$____ OR Independent (37 CFR.1.16(b)) Minus OR X \$ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE • If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

• If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". ***, If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.